

1551 U.S. PTO

09/169351



10/09/98

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|-----|-------|----------|----------------------|
| 623 | Class | Subclass | ISSUE CLASSIFICATION |
|-----|-------|----------|----------------------|

PATENT NUMBER

6214045



6214045

## U.S. UTILITY PATENT APPLICATION

|   |                                   |
|---|-----------------------------------|
| O.I.P.E.<br>SCANNED <u>MC 2</u> <u>GA</u> | PATENT DATE<br><u>APR 10 2001</u> |
|---|-----------------------------------|

|        |                     |                        |                         |                            |
|--------|---------------------|------------------------|-------------------------|----------------------------|
| SECTOR | CLASS<br><u>623</u> | SUBCLASS<br><u>009</u> | ART UNIT<br><u>3738</u> | EXAMINER<br><u>JACKSON</u> |
|--------|---------------------|------------------------|-------------------------|----------------------------|

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## PREPARED AND APPROVED FOR ISSUE

## ISSUING CLASSIFICATION

| ORIGINAL                     |             | CROSS REFERENCE(S) |                                   |  |  |
|------------------------------|-------------|--------------------|-----------------------------------|--|--|
| CLASS                        | SUBCLASS    | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |
| <u>623</u>                   | <u>8</u>    | <u>623</u>         | <u>23.75</u>                      |  |  |
| INTERNATIONAL CLASSIFICATION |             | <u>424</u>         | <u>400</u>                        |  |  |
| <u>A61F</u>                  | <u>2/12</u> |                    |                                   |  |  |
| <u>A61F</u>                  | <u>2/02</u> |                    |                                   |  |  |
|                              |             |                    |                                   |  |  |
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|                              |             |                    |                                   |  |  |
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|   |   |                         |                                |  |                                  |
|---|---|-------------------------|--------------------------------|--|----------------------------------|
| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>   | DRAWINGS  |                         |                                | CLAIMS ALLOWED   |                                  |
|   | Sheets Drwg.<br><u>1</u>  | Figs. Drwg.<br><u>6</u> | Print Fig.<br><u>4 &amp; 6</u> | Total Claims<br><u>24</u>  | Print Claim for O.G.<br><u>1</u> |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.                       | <u>Jurade J. Jackson</u> <u>1/2/00</u><br>(Assistant Examiner) (Date)                     |                         |                                | NOTICE OF ALLOWANCE MAILED<br><u>11/3/00</u>                     |                                  |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | <u>David H. Willis</u><br>Primary Examiner<br><u>11/3/00</u><br>(Primary Examiner) (Date) |                         |                                | ISSUE FEE<br>Amount Due <u>\$ 620.00</u> Date Paid <u>2/1/01</u> |                                  |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.                                | <u>John H. H. H.</u> <u>11/4/00</u><br>(Legal Instruments Examiner) (Date)                |                         |                                | ISSUE BATCH NUMBER<br><u>U52</u>                                 |                                  |

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Form PTO-436A  
(Rev. 10/97)

Formal Drawings(\_\_\_\_shts) set \_\_\_\_\_

Issue Fee in file

(LABEL AREA)

(FACE)

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